

000221" 44966260

APPROVED	O. G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

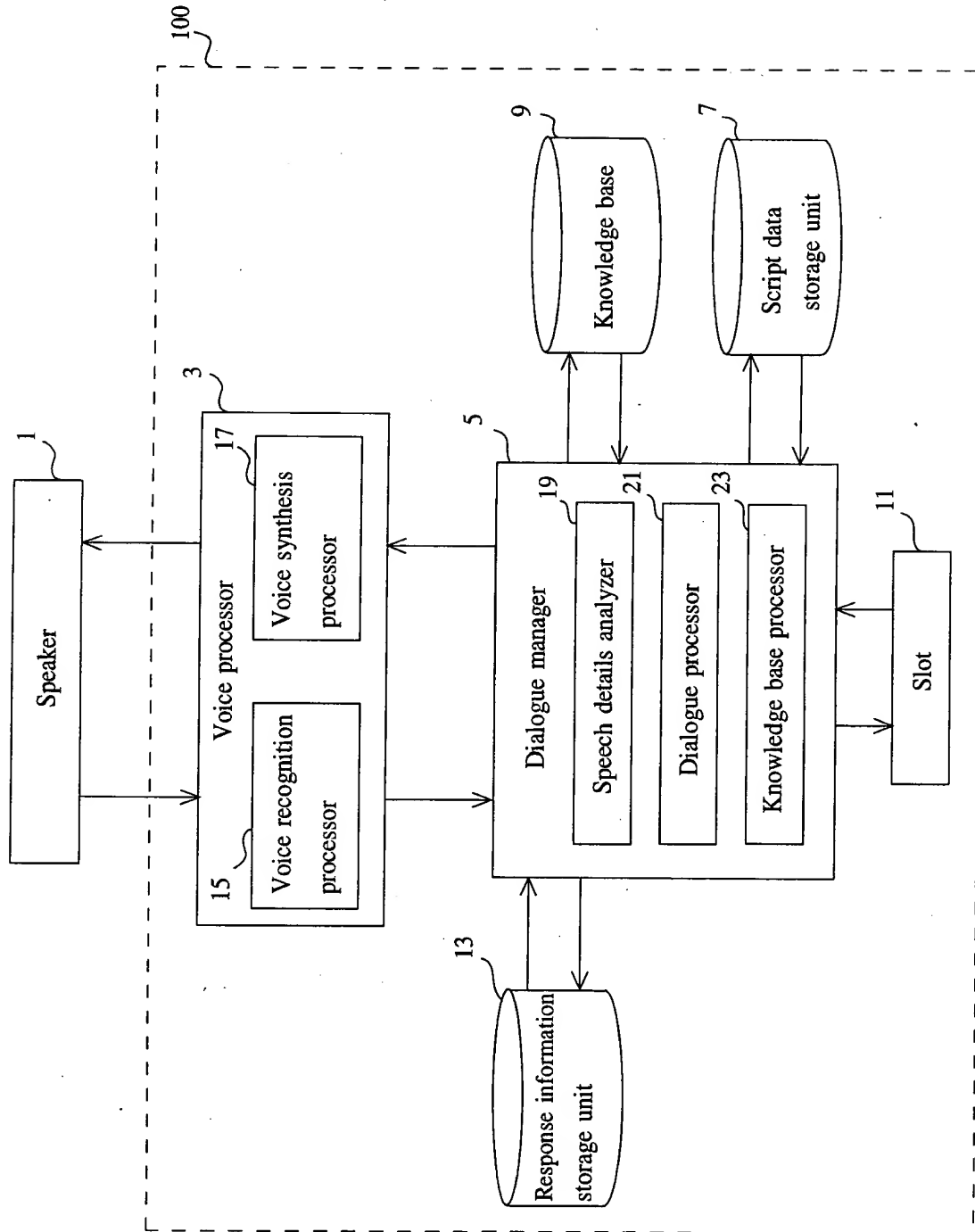


Fig.1

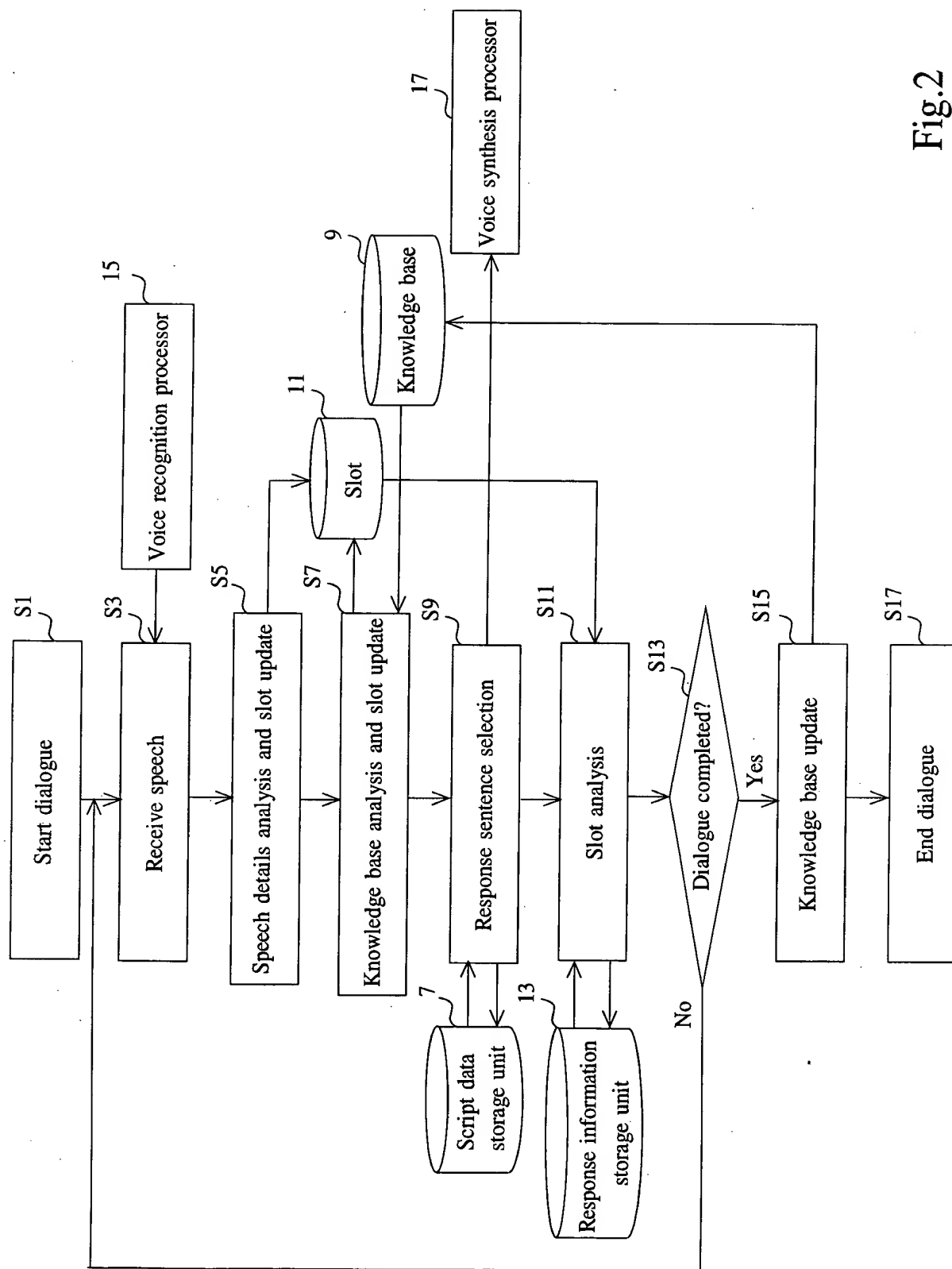


Fig.2

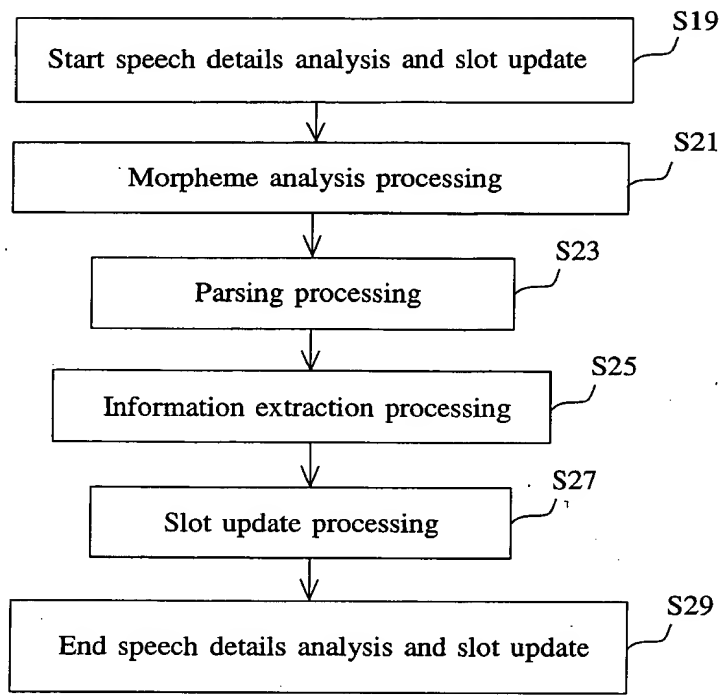


Fig.3

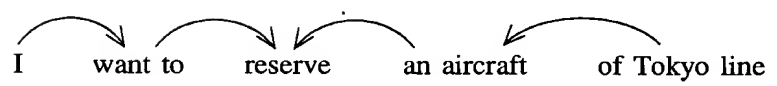


Fig.4A

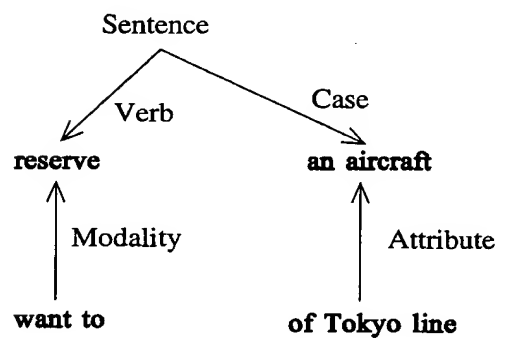


Fig.4B

000227-44963/60

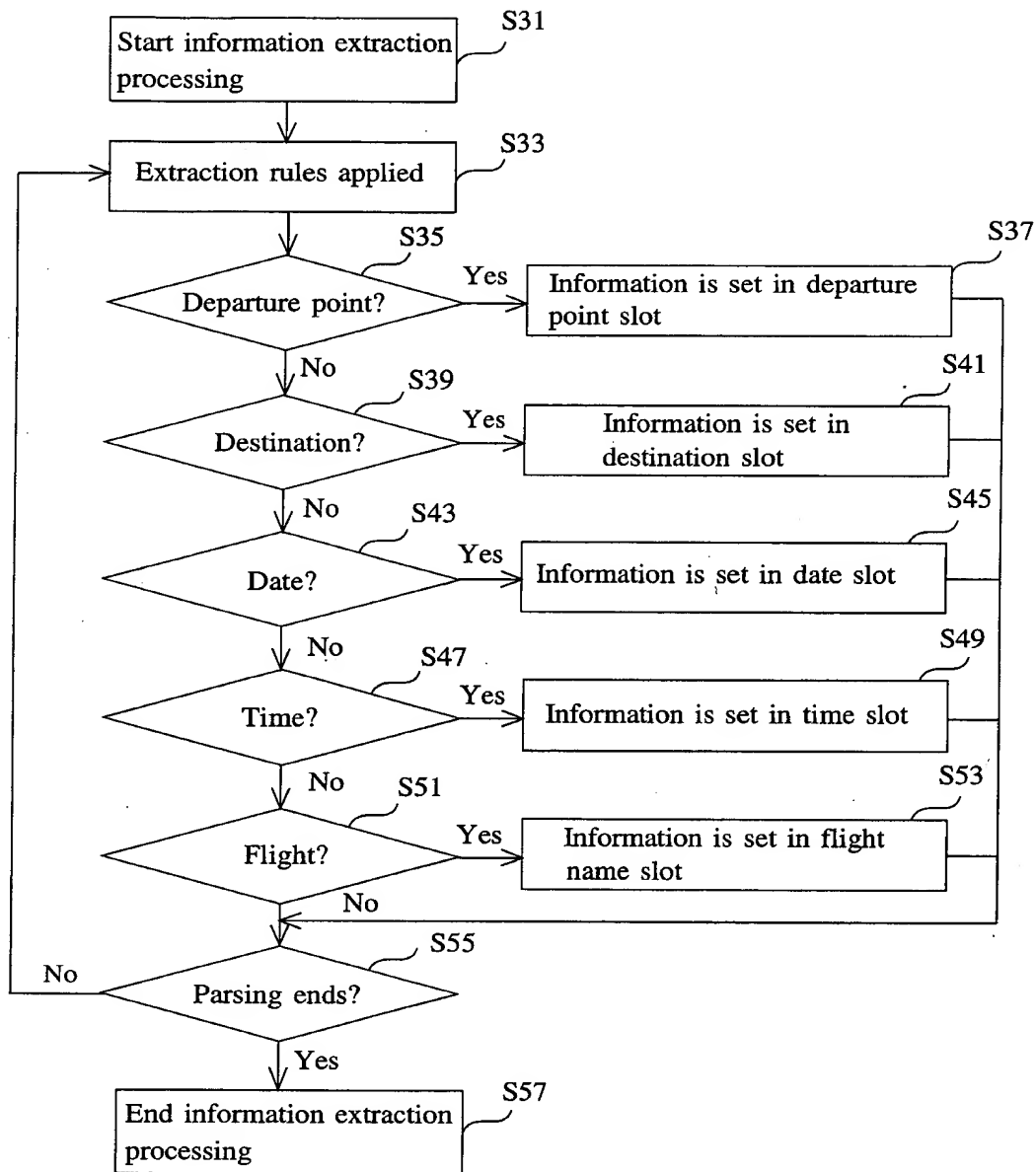


Fig.5

09739644-122000

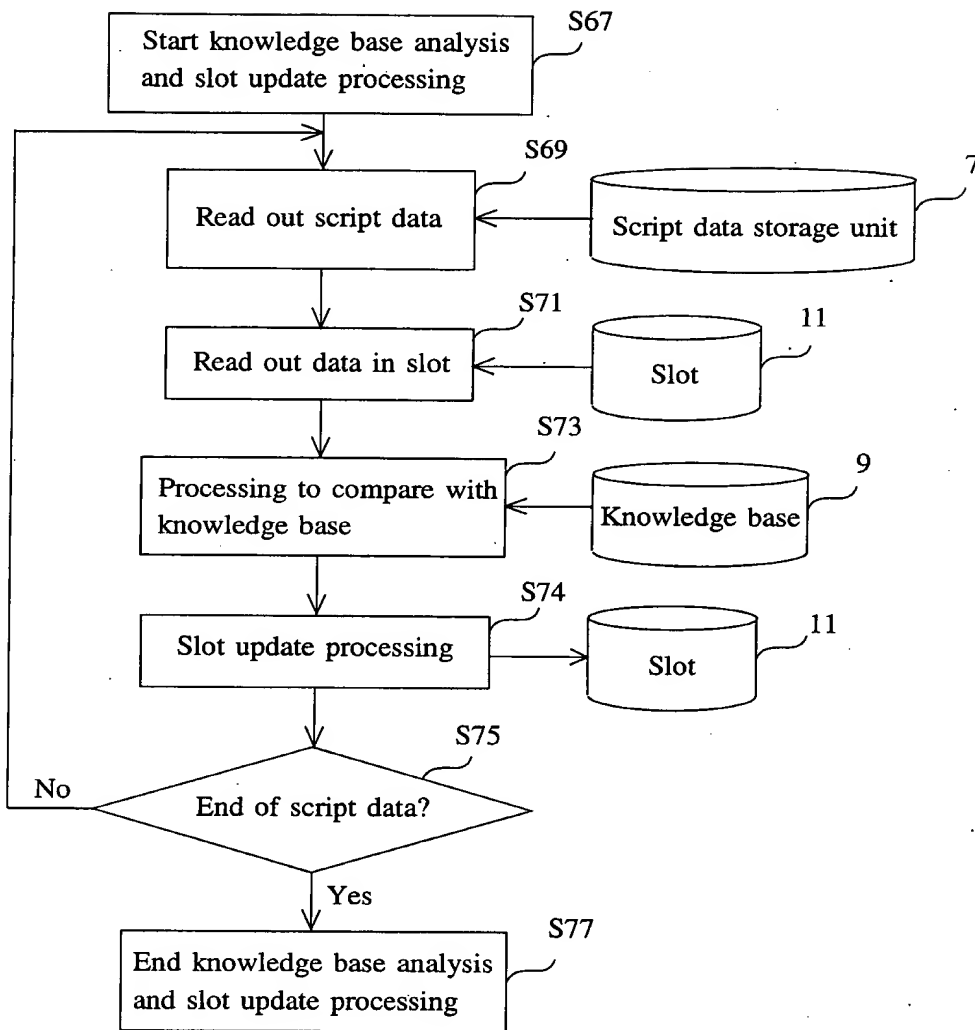


Fig.6

000227-449644-122000

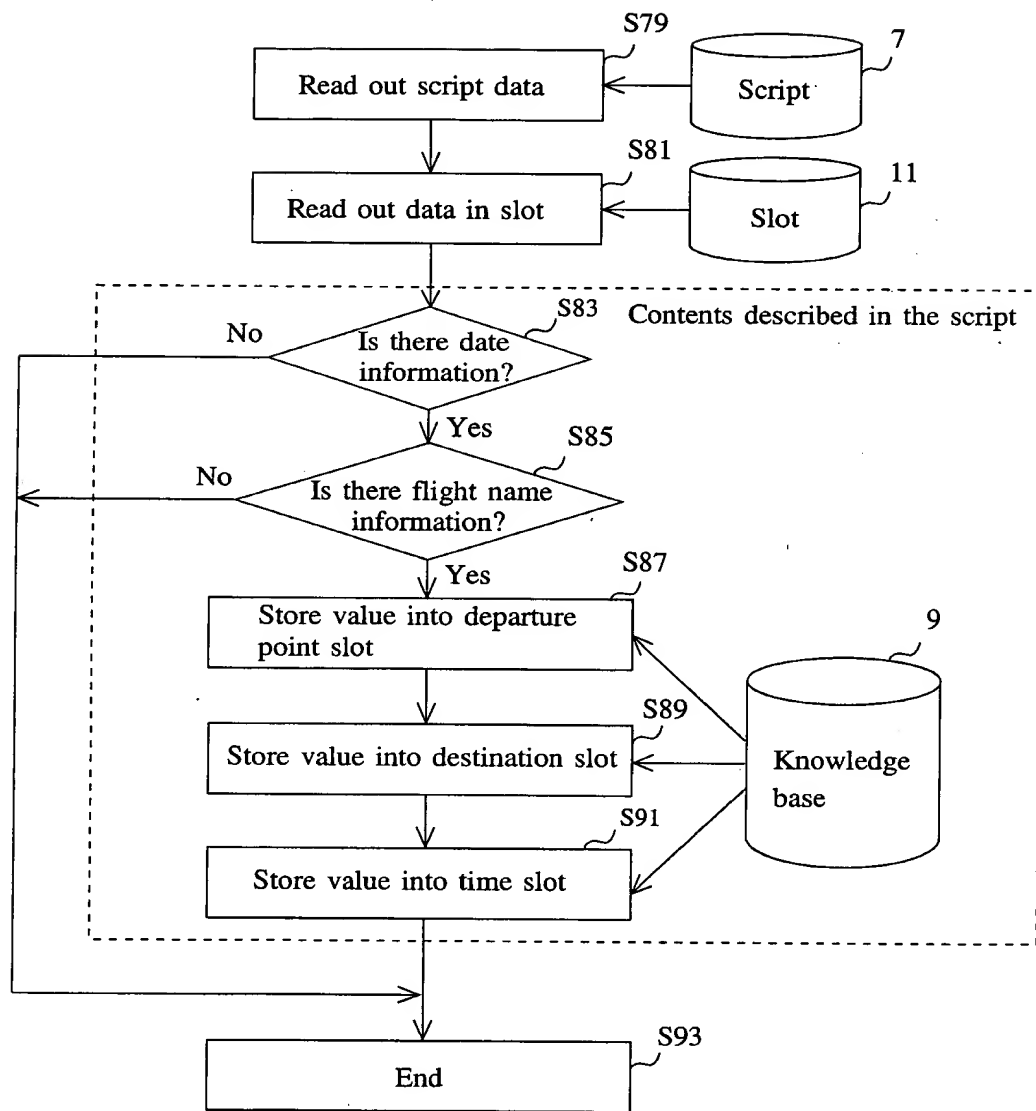


Fig.7

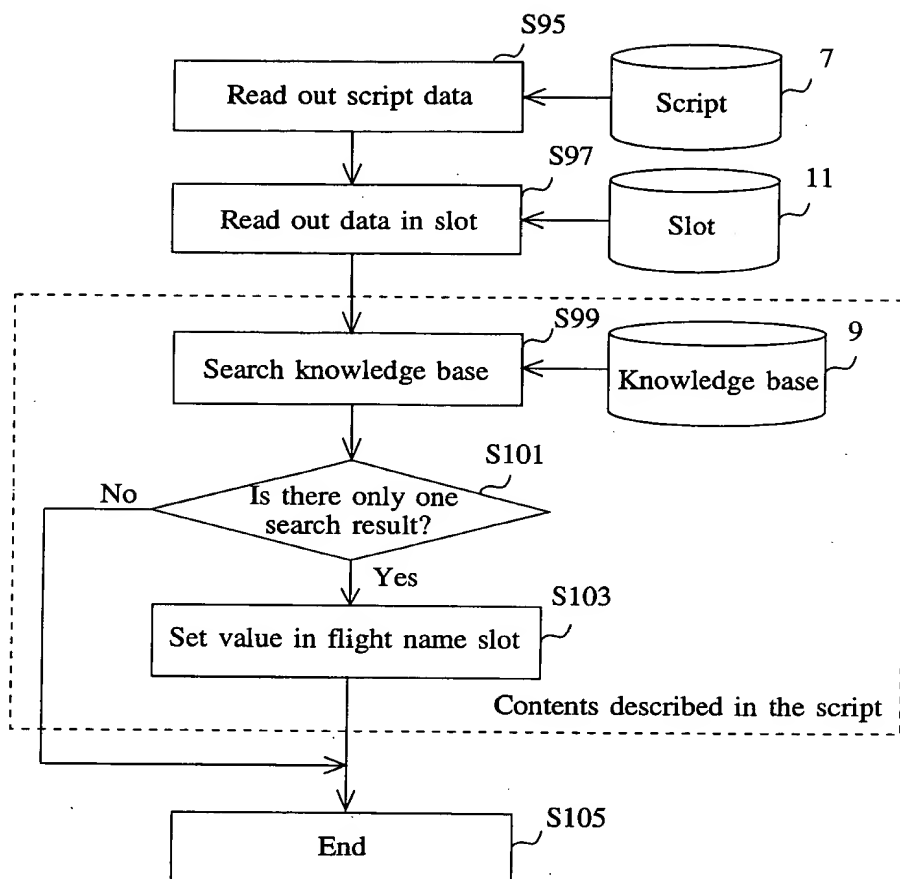


Fig.8

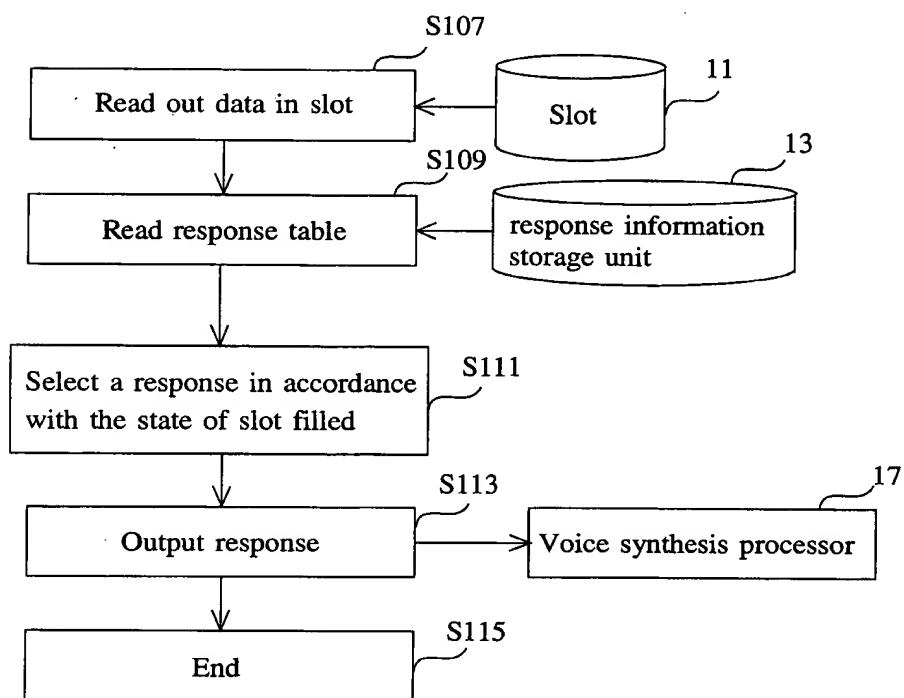


Fig.9

000227-4496E760

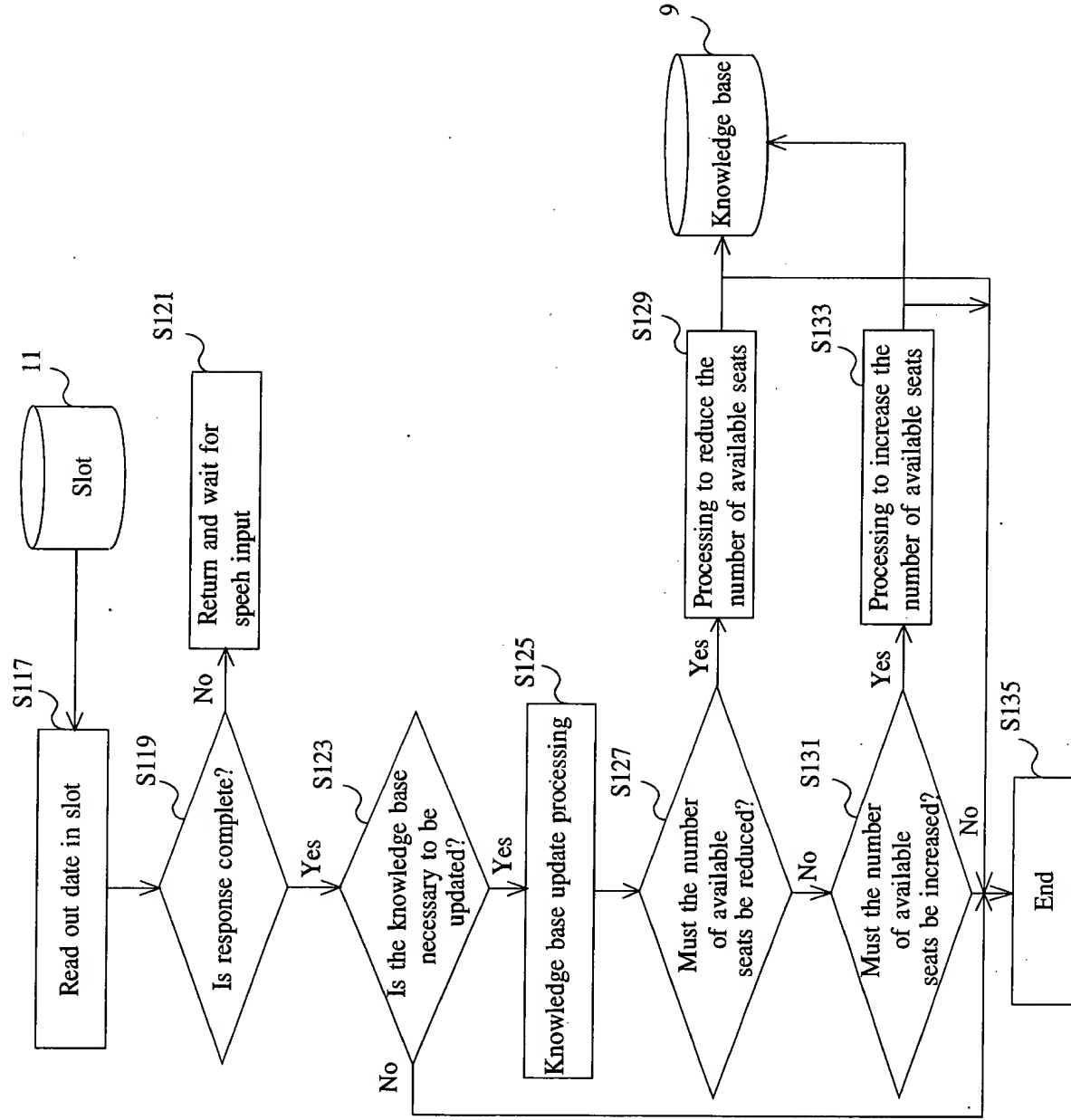




Fig.11

Fig.12

00022T"4496E260

APPROVED	O.G. FIG
BY	CLASS/SUBCLASS
DATE/TIME	

Source of speech	Dialogue contents	Date	Flight name	Departure point	Destination	Notes
Speaker	I would like to make a flight reservation.	-	-	-	-	First speech
Dialogue system	Please specify the flight you would like to board.	x	x	x	x	
Speaker	I would like to go to Fukuoka on June 6.	o	-	-	o	
Dialogue system	Please specify your departure point.	o	x	x	o	
Speaker	I would like a flight leaving Tokyo in the morning.	o	-			
Knowledge base		o	11AM	o	o	Reply from knowledge base
Dialogue system	There is an 11am flight.	o	o	o	o	
Speaker	That will be fine.	o	o	o	o	
Dialogue system	Thank you very much.	o	o	o	o	End of the dialogue

Fig.13

000221" 1196E260

APPROVED	O.G. FIG.
BY	CLASS/SUBCLAS
DATE/TIME	

Source of speech	Dialogue contents	Date	Flight name	Departure point	Destination	Notes
Speaker	I would like to make a flight reservation.	-	-	-	-	First speech
Dialogue	Please specify the flight you would like to board.	x	x	x	x	
Speaker	I would like to go to Fukuoka.	-	-	-	-	
Dialogue system	When would you like to board the flight?	x	x	x	x	
Speaker	Tomorrow morning, please.	Tomorrow	x	x	x	"In the morning" is stored temporarily
Extraction rule	Tomorrow ← (Today: 7TH) + 1)	○	x	x	○	
Dialogue system	Please specify your departure point.	○	x	x	○	
Speaker	I would like a flight leaving from Tokyo.	○	(In the morning)	○	○	
Knowledge base		○	11AM	○	○	Reply from knowledge base
Dialogue system	There is a flight at 11 o'clock.	○	○	○	○	
Speaker	That will be fine.	○	○	○	○	End of the dialogue
Dialogue system	Tank you very much.	○	○	○	○	

Fig.14